



COPY OF PAPERS
ORIGINALLY FILED

#24/Conversion
4/12/02
PATENT Hawkins

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/153,621
Filing Date: September 15, 1998
Applicant: Roger Q. Smith
Group Art Unit: 2841
Examiner: T. Dinh
Title: Heavy-Duty Audio Equipment
Attorney Docket: P-US-TN1444

RECEIVED
MAR 25 2002
TC 2000 MAIL ROOM

Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

**PETITION TO CORRECT INVENTORSHIP
UNDER 37 C.F.R. § 1.48(a)**

Dear Sir:

This is a petition for a correction of error in a nonjoinder of inventor in the above identified patent application. It is respectfully requested that the U.S. Patent and Trademark Office add previously unnamed Donald W. Zurwelle, Daniel F. Cuffaro, Brian J. Matt, and Charles Sears as inventors of this application.

Enclosed herewith is a Statement from each person being added as an inventor that the error in inventorship occurred without deceptive intent on his part; a Declaration by the inventors as required by 37 C.F.R. § 1.63 (or as permitted by §§ 1.42, 1.43 or 1.47); a new Assignment

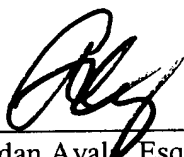
executed by all inventors to be recorded by the U.S. Patent and Trademark Office; and written assent by the Assignee.

The Commissioner is hereby authorized to charge the fee of \$130.00 required under 37 C.F.R. § 1.17(i) and any additional fees which may be required to effect this communication or to maintain pendency of this application, or credit any overpayment, to Account No. 02-2548. A duplicate copy of this sheet is enclosed for this purpose.

If the examiner believes that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at (410) 716-2368.

Respectfully submitted,

Dated: March 12, 2002
Black & Decker Inc.
701 E. Joppa Road, TW-199
Towson, MD 21286
(410) 716-2368

By: 
Adan Ayala, Esq.
Senior Group Patent Counsel
Reg. No. 38,373



COPY OF PAPERS
ORIGINALLY FILED

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/153,621
Filing Date: September 15, 1998
Applicant: Roger Q. Smith
Group Art Unit: 2841
Examiner: T. Dinh
Title: Heavy-Duty Audio Equipment
Attorney Docket: P-US-TN1444

RECEIVED
MAR 25 2002
TC 2800 MAIL ROOM

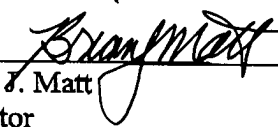
Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

STATEMENT OF ADDITIONAL INVENTOR

Dear Sir:

I, Brian J. Matt, believe that I am a co-inventor of the above-identified patent application and that I was inadvertently not named as an inventor. The inventorship error of failing to include Donald W. Zurwelle, Daniel F. Cuffaro, Brian J. Matt and Charles Sears as inventors of this application occurred without any deceptive intent on the part of Applicant.

Date: 20 DECEMBER 2001



Brian J. Matt
Inventor



COPY OF PAPERS
ORIGINALLY FILED

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/153,621
Filing Date: September 15, 1998
Applicant: Roger Q. Smith
Group Art Unit: 2841
Examiner: T. Dinh
Title: Heavy-Duty Audio Equipment
Attorney Docket: P-US-TN1444

RECEIVED
MAR 25 2002
TC 2000 MAIL ROOM


Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

STATEMENT OF ADDITIONAL INVENTOR

Dear Sir:

I, Daniel F. Cuffaro, believe that I am a co-inventor of the above-identified patent application and that I was inadvertently not named as an inventor. The inventorship error of failing to include Donald W. Zurwelle, Daniel F. Cuffaro, Brian J. Matt and Charles Sears as inventors of this application occurred without any deceptive intent on the part of Applicant.

Date: 12/20/01


Daniel F. Cuffaro
Inventor



COPY OF PAPERS
ORIGINALLY FILED

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/153,621
Filing Date: September 15, 1998
Applicant: Roger Q. Smith
Group Art Unit: 2841
Examiner: T. Dinh
Title: Heavy-Duty Audio Equipment
Attorney Docket: P-US-TN1444

RECEIVED
MAR 25 2002
102000 MAIL ROOM

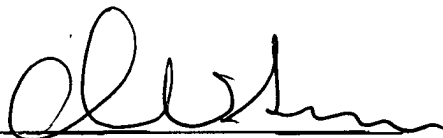
Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

STATEMENT OF ADDITIONAL INVENTOR

Dear Sir:

I, Charles Sears, believe that I am a co-inventor of the above-identified patent application and that I was inadvertently not named as an inventor. The inventorship error of failing to include Donald W. Zurwelle, Daniel F. Cuffaro, Brian J. Matt and Charles Sears as inventors of this application occurred without any deceptive intent on the part of Applicant.

Date: 1/4/02


Charles Sears
Inventor



COPY OF PAPERS
ORIGINALLY FILED

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/153,621
Filing Date: September 15, 1998
Applicant: Roger Q. Smith
Group Art Unit: 2841
Examiner: T. Dinh
Title: Heavy-Duty Audio Equipment
Attorney Docket: P-US-TN1444

RECEIVED
MAR 25 2002
1C 2800 MAIL ROOM

Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

STATEMENT OF ADDITIONAL INVENTOR

Dear Sir:

I, Donald W. Zurwelle, believe that I am a co-inventor of the above-identified patent application and that I was inadvertently not named as an inventor. The inventorship error of failing to include Donald W. Zurwelle, Daniel F. Cuffaro, Brian J. Matt and Charles Sears as inventors of this application occurred without any deceptive intent on the part of Applicant.

Date: 01/28/02


Donald W. Zurwelle
Inventor



COPY OF PAPERS
ORIGINALLY FILED

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/153,621
Filing Date: September 15, 1998
Applicant: Roger Q. Smith
Group Art Unit: 2841
Examiner: T. Dinh
Title: Heavy-Duty Audio Equipment
Attorney Docket: P-US-TN1444

RECEIVED
MAR 25 2002
TC 2800 MAIL ROOM

Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

**CONSENT OF ASSIGNEE TO
CHANGE OF INVENTORSHIP**

Dear Sir:

Pursuant to 37 C.F.R. § 1.48(a), Black & Decker Inc., owner by Assignment of the above identified patent application by the Assignment recorded by the U.S. Patent and Trademark Office on November 2, 1998, in Reel 9560, Frame 0625, hereby consents to the amendment of the inventorship of this application as requested in the accompanying papers. Attached is a copy of a statement under 37 C.F.R. § 3.73(b) establishing the right of the Assignee to take action in this case. I, Adan Ayala, have the authority to act on behalf of Black & Decker Inc.

Dated: March 13, 2002

By: 

Adan Ayala, Esq.
Senior Group Patent Counsel
Black & Decker Inc.

COPY OF PAPE:
ORIGINALLY FILED

PTO/SB/21 (08-00)

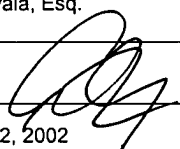
Please type a plus sign (+) inside this box → ☐

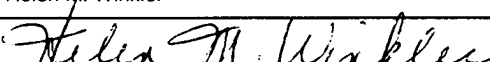
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/153,621	
	Filing Date	September 15, 1998	
	First Named Inventor	Roger Q. Smith	
	Group Art Unit	2841	
	Examiner Name	T. Dinh	
Total Number of Pages in This Submission		Attorney Docket Number	TN-1444

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) Remarks	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Statement Under 37 CFR 3.73(b) Petition to Correct Inventorship Consent of Assignee to Change of Inventorship Statement of Additional Inventor Declaration/Power of Attorney

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Adan Ayala, Esq.
Signature	
Date	March 12, 2002

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: <input type="text" value="March 12, 2002"/>			
Typed or printed name	Helen M. Winkler		
Signature		Date	March 12, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**COPY OF PAPERS
ORIGINALLY FILED**

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2002</h2> <p style="font-size: small; margin: 5px 0;">Patent fees are subject to annual revision.</p>		<p>Complete if Known</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>09/153,621</td> </tr> <tr> <td>Filing Date</td> <td>September 15, 1998</td> </tr> <tr> <td>First Named Inventor</td> <td>Roger Q. Smith</td> </tr> <tr> <td>Examiner Name</td> <td>T. Dinh</td> </tr> <tr> <td>Group / Art Unit</td> <td>2841</td> </tr> <tr> <td>Attorney Docket No.</td> <td>TN-1444</td> </tr> </table>		Application Number	09/153,621	Filing Date	September 15, 1998	First Named Inventor	Roger Q. Smith	Examiner Name	T. Dinh	Group / Art Unit	2841	Attorney Docket No.	TN-1444
Application Number	09/153,621														
Filing Date	September 15, 1998														
First Named Inventor	Roger Q. Smith														
Examiner Name	T. Dinh														
Group / Art Unit	2841														
Attorney Docket No.	TN-1444														
<p>TOTAL AMOUNT OF PAYMENT (\$) 170</p>		<p>RECEIVED MAR 25 2002 TC 2800 MAIL ROOM</p>													

METHOD OF PAYMENT (check one)					FEE CALCULATION (continued)																																																																																																																																																																																														
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number: 02-2548</p> <p>Deposit Account Name: Black & Decker Inc.</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input type="checkbox"/> Payment Enclosed:</p> <p style="text-align: center;"> <input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other </p>					<p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Processing fee under 37 CFR 1.17 (q)</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>40</td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="5">Other fee (specify) 098 - Processing Fee</td><td>130</td></tr> <tr> <td colspan="5">*Reduced by Basic Filing Fee Paid</td> <td> <p>SUBTOTAL (3) (\$) 170</p> </td> </tr> </tbody> </table>					Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge - late provisional filing fee or cover sheet.		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	400	216	200	Extension for reply within second month		117	920	217	460	Extension for reply within third month		118	1,440	218	720	Extension for reply within fourth month		128	1,960	228	980	Extension for reply within fifth month		119	320	219	160	Notice of Appeal		120	320	220	160	Filing a brief in support of an appeal		121	280	221	140	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,280	241	640	Petition to revive - unintentional		142	1,280	242	640	Utility issue fee (or reissue)		143	460	243	230	Design issue fee		144	620	244	310	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Processing fee under 37 CFR 1.17 (q)		126	180	126	180	Submission of Information Disclosure Stmt		581	40	581	40	Recording each patent assignment per property (times number of properties)	40	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))		149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))		179	740	279	370	Request for Continued Examination (RCE)		169	900	169	900	Request for expedited examination of a design application		Other fee (specify) 098 - Processing Fee					130	*Reduced by Basic Filing Fee Paid					<p>SUBTOTAL (3) (\$) 170</p>
Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																														
105	130	205	65	Surcharge - late filing fee or oath																																																																																																																																																																																															
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.																																																																																																																																																																																															
139	130	139	130	Non-English specification																																																																																																																																																																																															
147	2,520	147	2,520	For filing a request for reexamination																																																																																																																																																																																															
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																															
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																															
115	110	215	55	Extension for reply within first month																																																																																																																																																																																															
116	400	216	200	Extension for reply within second month																																																																																																																																																																																															
117	920	217	460	Extension for reply within third month																																																																																																																																																																																															
118	1,440	218	720	Extension for reply within fourth month																																																																																																																																																																																															
128	1,960	228	980	Extension for reply within fifth month																																																																																																																																																																																															
119	320	219	160	Notice of Appeal																																																																																																																																																																																															
120	320	220	160	Filing a brief in support of an appeal																																																																																																																																																																																															
121	280	221	140	Request for oral hearing																																																																																																																																																																																															
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																																															
140	110	240	55	Petition to revive - unavoidable																																																																																																																																																																																															
141	1,280	241	640	Petition to revive - unintentional																																																																																																																																																																																															
142	1,280	242	640	Utility issue fee (or reissue)																																																																																																																																																																																															
143	460	243	230	Design issue fee																																																																																																																																																																																															
144	620	244	310	Plant issue fee																																																																																																																																																																																															
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																																															
123	50	123	50	Processing fee under 37 CFR 1.17 (q)																																																																																																																																																																																															
126	180	126	180	Submission of Information Disclosure Stmt																																																																																																																																																																																															
581	40	581	40	Recording each patent assignment per property (times number of properties)	40																																																																																																																																																																																														
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																															
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																															
179	740	279	370	Request for Continued Examination (RCE)																																																																																																																																																																																															
169	900	169	900	Request for expedited examination of a design application																																																																																																																																																																																															
Other fee (specify) 098 - Processing Fee					130																																																																																																																																																																																														
*Reduced by Basic Filing Fee Paid					<p>SUBTOTAL (3) (\$) 170</p>																																																																																																																																																																																														
FEE CALCULATION																																																																																																																																																																																																			
<p>1. BASIC FILING FEE</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>740</td><td>201</td><td>370</td><td>Utility filing fee</td><td></td></tr> <tr><td>106</td><td>330</td><td>206</td><td>165</td><td>Design filing fee</td><td></td></tr> <tr><td>107</td><td>510</td><td>207</td><td>255</td><td>Plant filing fee</td><td></td></tr> <tr><td>108</td><td>740</td><td>208</td><td>370</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>160</td><td>214</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr> <td colspan="5">SUBTOTAL (1)</td> <td>(\$) 0</td> </tr> </tbody> </table> <p>2. EXTRA CLAIM FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Independent Claims -20 **</td> <td>= 0</td> <td>X</td> <td>= 0</td> </tr> <tr> <td>Multiple Dependent Claims -3 **</td> <td>= 0</td> <td>X</td> <td>= 0</td> </tr> <tr> <td colspan="4"> <p>Multiple Dependent X = 0</p> </td> </tr> </tbody> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>102</td><td>84</td><td>202</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>104</td><td>280</td><td>204</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>109</td><td>84</td><td>209</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr> <td colspan="5">SUBTOTAL (2)</td> <td>(\$) 0</td> </tr> </tbody> </table> <p>**or number previously paid, if greater; For Reissues, see above</p>					Large Fee Code	Large Entity Fee (\$)	Small Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	101	740	201	370	Utility filing fee		106	330	206	165	Design filing fee		107	510	207	255	Plant filing fee		108	740	208	370	Reissue filing fee		114	160	214	80	Provisional filing fee		SUBTOTAL (1)					(\$) 0	Total Claims	Extra Claims	Fee from below	Fee Paid	Independent Claims -20 **	= 0	X	= 0	Multiple Dependent Claims -3 **	= 0	X	= 0	<p>Multiple Dependent X = 0</p>				Large Fee Code	Large Entity Fee (\$)	Small Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	103	18	203	9	Claims in excess of 20		102	84	202	42	Independent claims in excess of 3		104	280	204	140	Multiple dependent claim, if not paid		109	84	209	42	** Reissue independent claims over original patent		110	18	210	9	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)					(\$) 0																																																																																											
Large Fee Code	Large Entity Fee (\$)	Small Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																														
101	740	201	370	Utility filing fee																																																																																																																																																																																															
106	330	206	165	Design filing fee																																																																																																																																																																																															
107	510	207	255	Plant filing fee																																																																																																																																																																																															
108	740	208	370	Reissue filing fee																																																																																																																																																																																															
114	160	214	80	Provisional filing fee																																																																																																																																																																																															
SUBTOTAL (1)					(\$) 0																																																																																																																																																																																														
Total Claims	Extra Claims	Fee from below	Fee Paid																																																																																																																																																																																																
Independent Claims -20 **	= 0	X	= 0																																																																																																																																																																																																
Multiple Dependent Claims -3 **	= 0	X	= 0																																																																																																																																																																																																
<p>Multiple Dependent X = 0</p>																																																																																																																																																																																																			
Large Fee Code	Large Entity Fee (\$)	Small Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																														
103	18	203	9	Claims in excess of 20																																																																																																																																																																																															
102	84	202	42	Independent claims in excess of 3																																																																																																																																																																																															
104	280	204	140	Multiple dependent claim, if not paid																																																																																																																																																																																															
109	84	209	42	** Reissue independent claims over original patent																																																																																																																																																																																															
110	18	210	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																															
SUBTOTAL (2)					(\$) 0																																																																																																																																																																																														

SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Adan Ayala, Esq.	Registration No. Attorney/Agent)	38,373	Telephone	410-716-2368
Signature				Date	March 12, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.